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CANADA

DEPARTMENT OF MINES

Hon. Charles Stewart, Minister; Charles Camsell, Deputy Minister

MINES BRANCH

JOHN McLEISH, DIRECTOR

Industrial Fuel and Power Statistics for Ontario

Calendar Year 1925

BY

E. S. Malloch and C. E. Baltzer



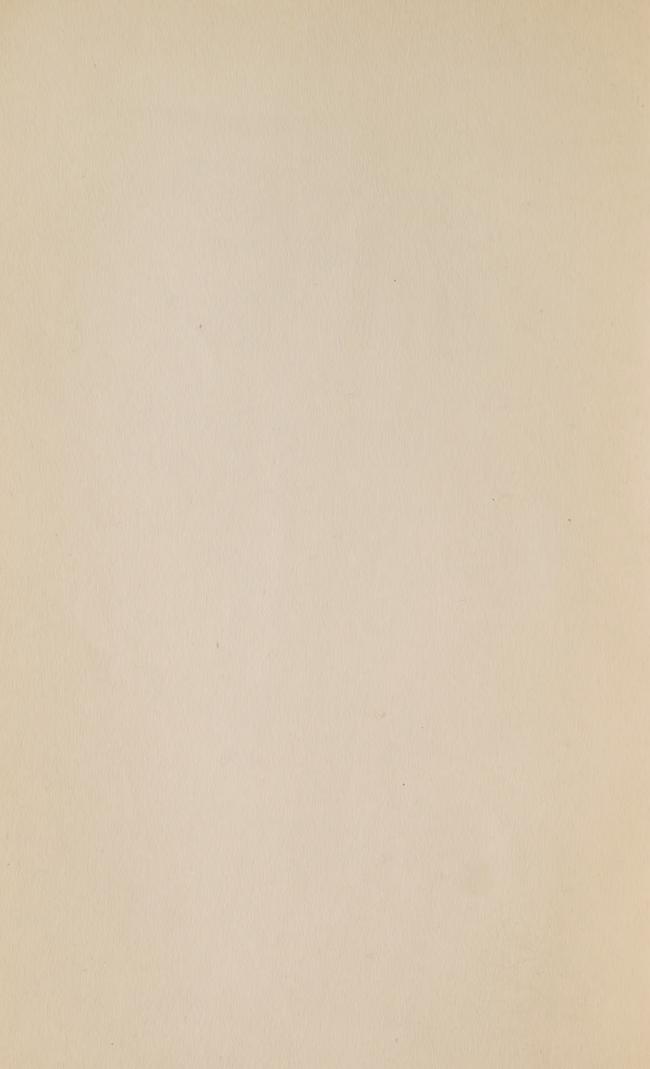
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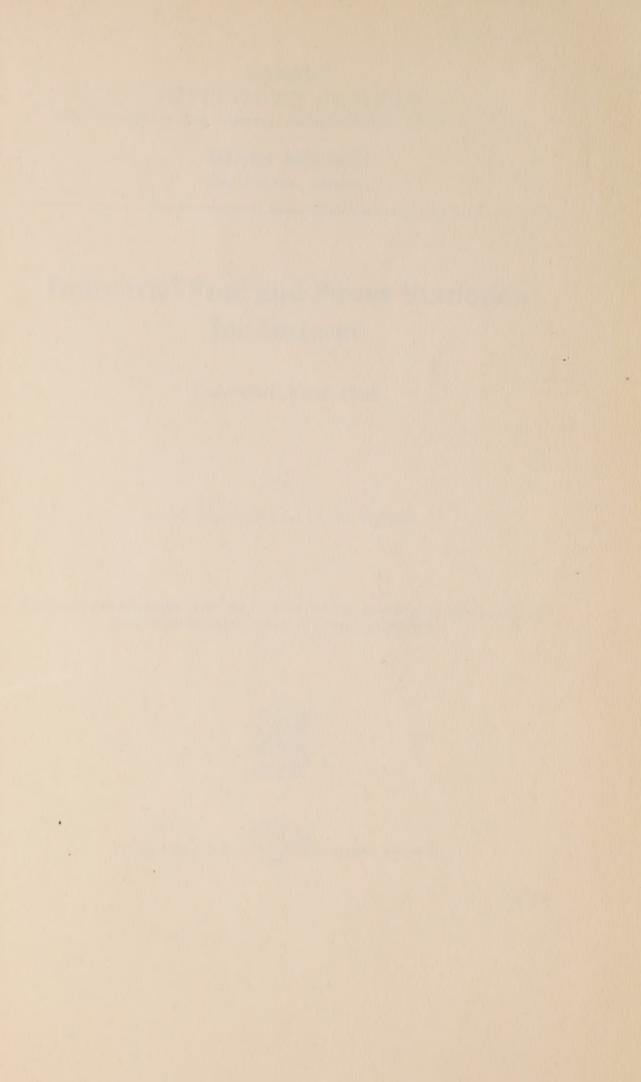


F. A. ACLAND
PRINTER TO THE KING'S MOST EXCELLENT MAJESTY
1928



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FOREWORD

B. F. Haanel

Sometime before the outbreak of the Great War the writer brought to the attention of the Director of the Mines Branch, Department of Mines, the desirability of collecting data regarding the industrial utilization of fuels in Canada for the production of heat, light, and power, and for processing purposes in the course of various manufacturing operations. Although the Department fully realized the importance of conducting such an investigation, unfortunately at that time neither sufficient money nor technical staff were available for the work, which was still further delayed by the outbreak of the war with its attendant demands for concentration on more vital problems.

On the formation of the Dominion Power Board in 1918, the matter was brought up at the inaugural meeting on June 4th, and was considered to be of such great importance that this body sought authorization for undertaking a comprehensive fuel power survey, for the purpose of gathering information concerning steam boiler and power installations in Canada, with special reference to the number of such installations; their location, size, maximum capacity, and load factor at which they operate; type of equipment in use—whether of modern and efficient, or of obsolete design; kinds and quantities of fuel used; method of use; purpose for which steam is generated, quantities used for power, heating and processing purposes, etc. The Dominion Power Board, however, did not carry this work past the initial stage of collecting information from other organizations which were known to be conducting work along somewhat similar lines in other countries, since it ceased to function some time in 1921.

The question of undertaking this work was again considered when the Dominion Fuel Board was created, inasmuch as, while there was a great deal of data available regarding the fuel resources of the country, there was very little reliable information respecting the utilization of fuel and power; and because information of this character was so meagre, the Board decided that it would be advisable to conduct such a survey. Therefore, in 1924, money for making a start on this work was placed in its appropriations and the subject has been on the Board's agenda ever since; but due to urgent work on hand and lack of technical staff the preliminary investigation was not made until the summer of 1927.

The magnitude of this work was well understood and also that, in order to carry it through to completion in only one province, large appropriations would be required, as well as the employment of a large and highly skilled clerical and technical staff. Therefore, it was decided in the first instance to conduct a preliminary survey in order to more particularly investigate the feasibility of undertaking a more comprehensive survey at a later date, and also to obtain more accurate information regarding the probable cost of such a survey and the time required for field investigation and office work.

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The work of preliminary investigation was entrusted to the mechanical engineering section of the Division of Fuels and Fuel Testing, Mines Branch, Department of Mines, and progressed along four main lines of endeavour, viz.:—

1. General work of investigation, which among other details involved a study of the material available from other organizations that had previously conducted surveys along somewhat similar lines; formulation of general plans; and determination of various means by which such a survey might be conducted to the best advantage.

2. Compilation of fuel and power statistics for the province of Ontario from the fuel and power sections of the industrial census schedules collected by the Dominion Bureau of Statistics for calendar year 1925, for the purpose of gauging more accurately the cost, value, and feasibility of obtaining data collected through a central office by means of a mailed questionnaire.

3. Field collection of data and study of fuel and power conditions in a small restricted industrial area, in order to determine the cost, value, and feasibility of collecting data in the field, and also the time required for such collection by means of trained field engineers.

4. Preparation of the preliminary report on the Fuel Power Survey which necessitated the compilation, correlation, and study of the material and experience obtained from the work involved in items 1, 2, and 3 above.

The value of conducting a fuel power survey for the whole of Canada was intensified, rather than weakened, as a result of this preliminary investigation, but it was learned that the cost for conducting such a detailed survey would involve a very large expenditure of money and necessitate the employment of a very large staff of highly trained engineers, both office and field. Though recognized at the present time that the information which such a survey would afford would be of a very valuable character, it would not justify so large an expenditure. Consequently, the original idea of conducting a Canada-wide Fuel Power Survey has been abandoned for the time being. The information, however, collected throughout the past year has been put in systematic form and in great detail, and will be of assistance in the carrying out of future surveys of a similar character by other bodies or by the Department of Mines, in case it is decided that such a survey should be continued at some future time.

Publication of the preliminary report on the Fuel Power Survey would serve no useful purpose at this time, but it is, however, felt that the valuable summaries made from the fuel and power statistics compiled at the Dominion Bureau of Statistics should be published and distributed to those most interested in data of this kind, in order that an expression of opinion may be obtained as to the value of this compilation. This bulletin, therefore, presents only this summarized data which, in so far as is known, have never been published before in this form, and it is hoped that the information contained herein will be of value to those in need of reliable fuel and power statistics of this kind.

INDUSTRIAL FUEL AND POWER STATISTICS FOR ONTARIO

Calendar Year 1925

During 1927 the Mechanical Engineering Section of the Division of Fuels and Fuel Testing compiled fuel and power statistics for the province of Ontario, from information collected for the 1925 Census of Industry by the Dominion Bureau of Statistics. These statistics were compiled as part of the work prerequisite to the determination of the feasibility of undertaking the work of a comprehensive industrial fuel power survey for Canada. This report, however, deals only with that part of the work which was done in co-operation with the Dominion Bureau of Statistics, and acknowledgment is hereby made for the data from which the detailed compilations were prepared and also for the valuable advice and assistance rendered by various members of that Bureau.

The statistical information herein presented consists solely of summarized data which were compiled from the Fuel and Power Sections of the Bureau's general schedules for Ontario for the calendar year 1925, and it is hoped that the same material will be made available in similar form for future years.

Before commencing work at the Bureau a suitable map of the province was obtained and divided into 55 main sections, which were numbered consecutively from west to east, each section being a district or county into which the province is divided. These sections were then subdivided into areas, one area for each city and town within the section, and a separate area for the rural part of the section, including the villages in that section. The resultant 229 areas were each given a number; the first part of this designating number refers to the section, and the second part to the area within that section. Alphabetical and numerical lists of these areas are appended. (See Tables I, II, and III.) Fuel and power statistics for each of these areas were then compiled in detail, after which the tabular and graphical summaries, which follow, were prepared.

Table IV gives the total fuel and electricity used in the industries of the province for the calendar year 1925, in each of the 229 areas into which the province has been arbitrarily divided. Table V gives the total power equipment installed in the industries of the province for the same year in

the same areas.

A large-scale outline map of Ontario was made up in three sections, showing respectively, the northern, western, and eastern parts of the province. One set of the three sections of this map was prepared to illustrate each of the following:—

Figures 1A, 1B, and 1C show the location of the areas for which fuel and power statistics were compiled.

Figures 2A, 2B, and 2C show the number of industrial establishments located in each of the areas.

Figures 3A, 3B, and 3C show the quantity of bituminous coal consumed industrially in each of the areas.

Figures 4A, 4B, and 4C show the total power installed industrially in each of the areas.

Numerical and Alphabetical List of the 55 Main Sections into which the Province of Ontario has been Divided for the Purpose of the Survey TABLE I

(This list is composed of the counties and districts within the province).

11	ı	1	3
		No. of areas within the section	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
		No.	21-23-45-41 1-48-14-45-53-48-68-68-68-68-68-68-68-68-68-68-68-68-68
Alphabetical list	Section	County or district	Muskoka Norfolk Northumberland Ontario Oxford Parry Sound Patricia portion, Kenora district Peel Peeth Prescott Prescott Prince Edward Rainy River Simcoe Stormont Sudbury Thunder Bay Victoria. Walland Welland
Alphab		No. of areas within the section	000450100000000000000000000000000000000
		No.	0.00 0.00
	Section	County or district	Algoma Brant. Bruce. Carleton Cochrane. Dufferin. Durham. Elgin. Elgin. Essex. Frontenac. Glengarry. Grenville. Grenville. Hallburton. Hatton. Hastings. Huron. Kent. Lambton. Lanark. Lanbton. Lanark. Leeds. Leeds. Leeds. Lienova and Addington. Lienoln. Manitoulin.
		No. of areas within the section	
	Section	County or district	Waterloo. Wellington. Halton. Uncoln. Welland. Peel. York. Ontario Durham. Victoria. Haliburton. Peterborough. Raliburton. Peterborough. Hastings. Eetroora and Addington. Lenox and Addington. Rastings. Stormort. Carleton. Grenville. Stormort. Russell. Russell. Prescott.
cal li		No.	8222 8222
Numerical list		No. of areas within the section	rowwr
	Section	County or district	Patricia portion, Kenora district. Kenora. Rainy River. Rainy River. Thunder Bay. Cochrane. Algoma. Algoma. Nipissing. Parry Sound. Nipissing. Parry Sound. Nipissing. Parry Sound. Muskoka. Sim coe. Dufferin. Grey. Huron. Perth. Middlesex. Lambton. Perth. Middlesex. Lambton. Berth. Middlesex. Lambton. Perth. Middlesex. Lambton. Resex. Elgin. Oxford. Norfolk. Haldimand.
		Š.	1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8

TABLE II

Numerical List of the 229 Areas in Ontario for each of which Fuel Power Statistics were Compiled for Calendar Year 1925

Area No.	Name	County, district, city, or town	Population (1921)	Area No.	Name	County, district, eity, or town	Population (1921)
4.0	475 / * * / *						
1-0	*Patricia portion, Kenora district		?	12-4	Bala	Town	346
2-0	*Kenora	District	28,414	13-0	*Simcoe	County	84,032
2-1	Kenora	Town	5,407	13-1	Orillia	Town	8,774
2-2	Keewatin	Town	1,327	13-2	Midland	Town	7,016
2-3 2-4	Sioux Lookout Dryden	Town Town	1,127 1,019	13-3 13-4	Barrie	Town Town	6,936 5,882
3-0	Rainy River	District	19,120	13-5	Penetanguishene.	Town	4,037
3-1	Fort Frances	Town	3,109	13-6	Alliston	Town	1,376
3-2	Rainy River	Town	1,444	13-7	Stayner	Town	972 15,415
4-0 4-1	*Thunder Bay Fort William	District City	35,427 $20,541$	14-0	*Dufferin Orangeville	County Town	2,187
4-2	Port Arthur	City	14,886	15-0	*Grey	County	59.051
5-0	*Cochrane	District	†	15-1	Owen Sound	City	12,190
5–1 5–2	Timmins	Town	3,843	15-2 15-3	Hanover	Town Town	2,781 2,650
5-2 5-3	Cochrane Iroquois Falls	Town Town	2,655 $1,178$	15-3	Meaford Durham	Town	1,494
5-4	Hearst	Town	†	15-5	Thornbury	Town	820
5-5	Kapuskasing	Town	†	16-0	*Bruce	County	44,285
5-6 6-0	Matheson	Town District	305 74,294	16-1 16-2	Walkerton Kincardine	Town Town	2,344 2,077
6-1	*Algoma Sault Ste. Marie	City	21,092	16-3	Wiarton	Town	1,726
6-2	Blind River	Town	1,843	16-4	Chesley	Town	1,708
6-3	Thessalon	Town	1,651	16-5	Southampton	Town	1,537
6-4 6-5	Nesterville Bruce Mines	Town Town	† 477	17-0 17-1	*Huron	County Town	47,088 4,107
7-0	*Manitoulin	Island	+ 111	17-2	Wingham	Town	2,092
7-1	Gore Bay	Town	635	17-3	Clinton	Town	2,018
7-2	Little Current	Town	923	17-4	Seaforth	Town	1,829
8-0 8-1	*Sudbury	District Town	8,621	18-0	*Perth Stratford	County	50,843 16,094
8-2	Copper Cliff	Town	2,597	18-2	St. Marys	Town	3,847
8-3	Chelmsford	Town	1,045	18-3	Listowel	Town	2,477
8–4 8–5	Frood Mine	Town	†	18-4	Mitchell*Middlesex	Town	1,800 53,027
8–6	Massey Webbwood	Town Town	632 567	19-0	London	City	60,959
9-0	Timiskaming	District	51,568	19-2	Strathroy	Town	2,691
9-1	Cobalt	Town	4,449	19-3	Parkhill	Town	1,152
9-2 9-3	Haileybury New Liskeard	Town Town	3,743 2,268	20-0	*Lambton Sarnia.	County City	58,689 14,877
9-4	Charlton	Town	405	20-1	Petrolia	Town	3,148
9-5	Englehart	Town	759	20-3	Forest	Town	1,422
9-6	Latchford	Town	227	21-0	*Kent	County	52,139 13,256
10-0 10-1	Nipissing North Bay	District City	58,565 10,692	21-1	Chatham Wallaceburg	City	4,006
10-2	Sturgeon Falls	Town	4,125	21-3	Ridgetown	Town	1,855
10-3	Mattawa	Town	1,462	21-4	Tilbury	Town	1,673
10-4	Bonfield	Town	421	21-5	Blenheim	Town	1,565
10-5 11-0	Cache Bay*Parry Sound	Town District	926 27,022	21-6	Dresden Bothwell	Town Town	1,339 633
11-1	Parry Sound	Town	3,546	22-0	*Essex	County	102,575
11-2	Kearney	Town	319	22-1	Windsor	City	38,591
11-3 11-4	Powassan	Town	614	22-2	Walkerville	Town	7,059
12-0	Trout Creek*Muskoka	Town District	388 19,439	22-3	Ford Sandwich	Town Town	5,870 4,415
12-1	Bracebridge	Town	2,451	22-5	Leamington	Town	3,675
12-2	Huntsville	Town	2,246	22-6	Amherstburg	Town	2,769
12-3	Gravenhurst	Town	1,478	22-7	Kingsville	Town	1,783

^{*}Remainder of county or district exclusive of towns and cities. 7Population included in Timiskaming and Algoma districts.

Numerical List of the 229 Areas in Ontario for each of which Fuel Power Statistics were Compiled for Calendar Year 1925—Continued

Area No.	Name	County, district, city, or town	Population (1921)	Area No.	Name	County, district, city, or town	Population (1921)
22-8	Essex	Town	1,588	35-6	Aurora	Town	2,307
22-9 22-10	RiversideLa Salle	Town Town	1,155	35-7 35-8	Leaside	Town Town	,325
22-11	Ojibway	Town	101	35-9	Humber Bay	Town	?
22-12	Tecumseh	Town	978	36-0	*Ontario	County	46,494
23-0 23-1	*Elgin St. Thomas	County	44,984	36-1 36-2	Oshawa	City Town	11,940 2,800
23-1	Aylmer	City Town	16,026 $2,194$	36-3	Uxbridge	Town	856
24-0	*Oxford	County	46,762	37-0	*Durham	County	24,629
24-1	Woodstock	City	9,935	37-1	Port Hope	Town	4,456
24-2 24-3	Ingersoll	Town Town	5,150 $2,974$	37-2	Bowmanville	Town County	3,233 33,995
25-0	*Norfolk	County	26,366	38-1	Lindsay	Town	7,620
25-1	Simcoe	Town	3,953	39-0	*Haliburton	County	?
26-0	*Haldimand	County	21,287	40-0	*Peterborough	County	43,034 20,994
26-1 27-0	Dunnville*Brant	Town County	3,224 $53,377$	40-1	*Northumberland	City County	30,512
27-1	Brantford	City	29,440	41-1	Cobourg	Town	5,327
27-2	Paris	Town	4,368	41-2	Campbellford	Town	2,890
28-0 28-1	*Waterloo	County City	75, 266 21, 763	42-0	*Prince Edward Picton	County Town	16,806 3,356
28-2	Kitchener	City	13, 216	43-0	*Hastings	County	57,523
28-3	Waterloo	Town	5,883	43-1	Belleville	City	12,206
28-4	Preston	Town	5,423	43-2	Trenton	Town	5,902 1,847
28-5 28-6	Hespeler	Town Town	2,777 $2,016$	43-3	Deseronto	Town County	51,017
29-0	*Wellington	County	54, 160	44-1	Pembroke	Town	7,875
29-1	Guelph	City	18, 128	44-2	Renfrew	Town	4,906
29-2	Mount Forest	Town	1,718 1,523	44-3	Arnprior	Town	4,077
29-3 29-4	Palmerston	Town Town	1,263	20-0	Addington	County	18,994
30-0	*Halton	County	24,899	45-1	Napanee	Town	3,038
30-1	Oakville	Town	3,298	46-0	*Frontenac	County	44,494 21,753
30-2	Burlington	Town Town	$\begin{bmatrix} 2,709 \\ 2,061 \end{bmatrix}$	46-1	Kingston*	City	34,909
30-3 30-4	Georgetown	Town	1,873	47-1	Brockville	Town	10,043
31-0	*Wentworth	County	153,567	47-2	Gananoque	Town	3,604
31-1	Hamilton	City	114, 151	48-0	*Lanark Smiths Falls	County Town	32,993 6,790
31-2 32-0	Dundas Lincoln	Town County	4,978 48,625	48-2	Carleton Place	Town	3,841
32-1	St. Catharines	City	19,881	48-3	Perth	Town	3,790
32-2	Merritton	Town	2,544	48-4	Almonte	Town	2,426
32-3	Grimsby	Town Town	2,004 1,357	49-0	*Carleton Ottawa	County City	126,413 107,843
32-4 33-0	Niagara*	County	66,668	49-2	Eastview	Town	5,324
33-1	Niagara Falls	City	14,764	49-3	Richmond	Town	
33-2	Welland	City	8,654	50-0	*Grenville	County Town	16,644 2,636
33-3	Thorold	Town Town	4,825 3,415	50-1 51-0	Prescott*Dundas	County	24,388
33-4 33-5	Port Colborne Bridgeburg	Town	2,401	52-0	*Stormont	County	20,000
34-0	Peel	County	23,896	52-1	Cornwall	Town	7,419
34-1	Brampton	Town	4,527	53-0	*Russell Rockland	County	43,413 3,496
35-0	*York	County	647,665 521,893	54-0	*Prescott	County	26,478
35-1 35-2	Mimico	Town	3,751	54-1	Hawkesbury	Town	5,544
35-3	Newmarket	Town	3,626	54-2	Vankleek Hill	Town	1,499 18,573
35-4	Weston	Town	3, 166 2, 669		*Glengarry	County	2, 195
35–5	New Toronto	Town	2,005	001		1	

TABLE III

Alphabetical List of the 229 Areas in Ontario for each of which Fuel Power Statistics were Compiled for Calendar Year 1925

Area No.	Name	County, district, city, or town	Population (1921)	Area No.	Name	County, district, city, or town	Population (1921)
55-1	Alexandria	Town	2,195	20-3	Forest.	Town	1 400
6-0	*Algoma	District	74,294	3-1	Fort Frances	Town	1,422 3,109
13-6	Alliston	Town	1,376	4-1	Fort William	City	20,541
48-4	Almonte	Town	2,426	46-0	*Frontenac	County	44,494
22-6 44-3	Amherstburg	Town Town	2,769 $4,077$	8-4 28-2	Frood Mine	Town City	12 016
35-6	Aurora	Town	2,307	47-2	Gananoque,	Town	13,216 3,604
23-2	Aylmer	Town	2,194	30-3	Georgetown	Town	2,061
12-4	Bala	Town	346	55-0	*Glengarry	County	18,573
13–3 43–1	Barrie Belleville	Town	6,936	17-1 7-1	Goderich	Town	4,107
21-5	Blenheim	City Tow	12,206 $1,565$	12-3	Gore Bay Gravenhurst	Town Town	$\begin{bmatrix} 635 \\ 1,478 \end{bmatrix}$
6-2	Blind River	Town	1,843	50-0	*Grenville,	County	16,644
10-4	Bonfield	Town	421	15-0	*Grey	County	59,051
21-7	Bothwell	Town	633	32-3	Grimsby	Town	2,004
37-2 12-1	Bowmanville Bracebridge	Town Town	3,233 2,451	29-1 9-2	Guelph Haileybury	City Town	18,128 3,743
34-1	Brampton	Town	4,527	26-0	*Haldimand	County	21,287
27-0	*Brant	County	53,377	39-0	*Haliburton	County	?
27-1	Brantford	City	29,440	30-0	*Halton	County	24,899
33-5 47-1	Bridgeburg Brockville	Town Town	2,401 10,043	31-1 15-2	Hamilon	City Town	114,151
16-0	*Bruce	County	44,285	29-4	Hanover Harriston	Town	2,781 $1,263$
6-5	Bruce Mines	Town	477	43-0	*Hastings	County	57,523
30-2	Burlington	Town	2,709	54-1	Hawkesbury	Town	5,544
10-5 41-2	Cache Bay Campbellford	Town	926	5-4	Hearst	Town	?
49-0	*Carleton	Town County	2,890 $126,413$	28-5 35-9	Hespeler Humber Bay	Town Town	2,777
48-2	Carleton Place	Town	3,841	12-2	Huntsville	Town	2,246
21-1	Chatham	City	13,256	17-0	*Huron	County	47,088
9-4	Charlton	Town	4.05	24-2	Ingersoll	Town	5,150
16-4	Chesley	Town Town	1,045 1,708	5-3 5-5	Iroquois Falls Kapuskasing	Town Town	1,178
17-3	Clinton	Town	2,018	11-2	Kearney	Town	319
9-1	Cobalt	Town	4,449	2-2	Keewatin	Town	1,327
41-1 5-2	Cobourg	Town	5,327	2-1	Kenora	Town	5,407
5-0	*Cochrane	Town District	2,655	2-0	*Kent	District County	28,414 $52,139$
13-4	Collingwood	Town	5,882	16-2	Kincardine	Town	2,077
8-2	Copper Cliff	Town	2,597	46-1	Kingston	City	21,753
52-1 43-3	Cornwall Deseronto	Town Town	7,410 1,847	22-7 28-1	Kingsville Kitchener	Town City	1,783 $21,763$
21-6	Dresden	Town	1,339	20.0	*Lambton	County	58,689
14-0	*Dufferin	County	15,415		*Lanark	County	32,993
31-2	Dundas	Town	4,978	22–10	La Salle	Town	?
51-0	*Dundas Dunnville	County Town	24,388	9-6	Latchford	Town	$ \begin{array}{r} 227 \\ 3,675 \end{array} $
15-4	Durham	Town	3,224 $1,494$	22-5 35-7	Leamington	Town Town	325
37–0	*Durham	County	24,629	47-0	*Leeds	County	34,909
2-4	Dryden	Town	1,019	45-0	*Lennox and	G .	
49-2 23-0	Eastview*Elgin	Town	5,324	32-0	*Tincoln	County	18,994
28-6	Elmira	County Town	44,984 2,016	32-0 38-1	*LincolnLindsay	County Town	48,625 7,620
	Englehart	Town	759	18-3	Listowel	Town	2,477
9-5	13	Torum	1,588	7-2	Little Current	Town	923
22-8	Essex	Town			T T		
	*Essex Ford	County Town	102,575 5,870	19-1	London*Manitoulin	City Island	60,959

^{*}Remainder of county or district exclusive of towns and cities. †Population included in Timiskaming and Algoma Districts.

Alphabetical List of the 229 Areas in Ontario for each of which Fuel Power Statistics were Compiled for Calendar Year 1925—Continued

Area No.	Name	County, district, city, or town	Population (1921)	Area No.	Name	County, district, city, or town	Population (1921)
5-6	Mathegan	Tr	907	44.0	D t	m	4 000
10-3	Matheson	Town Town	305 1,462	44-2	Renfrew*	Town County	4,906 51,017
15-3	Meaford	Town	2,650	49-3	Richmond	Town	?
32-2 19-0	Merritton	Town	2,544	21-3	Ridgetown	Town	1,855
13-0	*Middlesex	County Town	53,027 7,016	22-9 53-1	Riverside Rockland	Town Town	1,115 3,496
30-4	Milton	Town	1.873	53-0	*Russell	County	43,413
35-2	Mimico	Town	3,751	32-1	St. Catharines	City	19,881
18-4 35-8	Mitchell	Town	1,800	18-2	St. Marys	Town	3,847
29-2	Mount Forest	Town Town	1,718	22-4 20-1	Sandwich	Town City	4,415
12-0	*Muskoka	District	19,439	6-1	Sault Ste. Marie.	City	21,092
45-1	Napanee	Town	3,038	17-4	Seaforth	Town	1,829
6-4 9-3	Nesterville New Liskeard	Town Town	2,268	25-1	Simcoe*	Town County	3,953 84,032
35–3	Newmarket	Town	3,626	2-3	Sioux Lookout	Town	1,127
35-5	New Toronto	Town	2,669	48-1	Smiths Falls	Town	6,790
32-4 33-1	Niagara	Town	1,357	16-5	Southampton	Town	1,537
10-0	Niagara Falls*Nipissing	City District	14,764 58,565	13-7 52-0	Stayner	Town County	20,000
25-0	*Norfolk	County	26,366	18-1	Stratford	City	16,094
10-1	North Bay	City	10,692	19-2	Strathroy	Town	2,691
41-0 30-1	*Northumberland Oakville	County	$ \begin{array}{c c} 30,512 \\ 3,298 \end{array} $	23-1	St. Thomas Sudbury	City Town	16,026 8,621
36-0	*Ontario	Town County	46,494	8-0	*Sudbury	District	7
22-11	Ojibway	Town	101	10-2	Sturgeon Falls	Town	4,125
36-1	Oshawa	City	11,940	22-12	Tecumseh	Town	978
14-1 13-1	Orangeville	Town Town	2,187 8,774	6-3 15-5	Thessalon	Town Town	1,651
49-1	Ottawa	City	107,843	33-3	Thorold	Town	4,825
15-1	Owen Sound	City	12,190	4-0	*Thunder Bay	District	35,427
24-0	*Oxford	County	46,762	21-4 24-3	Tilbury	Town Town	1,673 2,974
29–3 27–2	Palmerston	Town Town	1,523 4,368	9-0	*Timiskaming	District	51,568
19-2	Parkhill	Town	1,152	5-1	Timmins	Town	3,843
11-1	Parry Sound	Town	3,546	35-1	Toronto	City	521,893
11-0 1-0	*Parry Sound* *Patricia portion,	District	27,022	43-2 11-4	Trenton	Town Town	5,902 388
1-0	Kenora district		?	36-3	Uxbridge	Town	856
34-0	*Peel	County	23,896	54-2	Vankleek Hill	Town	1,499
44-1	Pembroke	Town	7,875 4,037	38-0 16-1	*Victoria Walkerton	County	33,995 2,344
135 483	Penetanguishene	Town Town	3,790	22-2	Walkerville	Town	7,059
18-0	*Perth	County	50,843	21-2	Wallaceburg	Town	4,006
40-1	Peterborough	City	20,994	28-3	Waterloo	Town	5,883
40-0	*Peterborough	County Town	43,034	28- 0 8-6	*Waterloo Webbwood	County	75,266 567
20-2 42-1	Petrolia	Town	3,356	33-2	Welland	City	8,654
4-2	Port Arthur	City	14,886	33-0	*Welland	County	66,668
33-4	Port Colborne	Town	3,415	29-0 31-0	*Wellington *Wentworth	County	54,160 153,567
37-1 11-3	Port Hope	Town Town	4,456	35-4	Weston	Town	3,166
50-1	Prescott	Town	2,636	36-2	Whitby	Town	2,800
54-0	*Prescott	County	26,478	36-2	Windson	Town	1,726
28-4	Preston Fdword	Town County	5,423 16,806	22-1 17-2	Windsor	City Town	38,591 2.092
42-0 3-2	*Prince Edward Rainy River	Town	1,444	24-1	Woodstock	City	9,935
3-0	*Rainy River	District	19,120	35-0	*York	County	647,665

TABLE IV

Fuel and Electricity Used in the Industries of the Province of Ontario for the
Calendar Year 1925

	Num- ber of	Bitum	ninous pal	Anth	racite al		nite al	С	oke
Area	estab- lish- ments	Short ton	Cost \$	Short	Cost \$	Short	Cost \$	Short	Cost \$
Alexandria*Algoma districtAllistonAlmonteAmherstburgArnpriorAuroraAylmer	17 72 11 19 8 17 7	370 57,361 39 2,583 22,925 1,424 1,714 4,785	2,984 371,704 382 19,009 105,731 12,140 10,741 30,536	8 336 16 128 26 128	140 3,620 251 1,684 424 810	8	128	3,636 18 224 74	74 31,052 216 2,270 780
Bala Barrie. Belleville. Blenheim. Blind River Bonfield.	4 20 47 6 5	1,449 4,633 205 100	31,064 1,022	63 265 2	978 3,816 32	6	90	192 729	1,966 7,831
Bothwell. Bowmanville. Bracebridge. Brampton. *Brant county. Brantford. Bridgeburg. Brockville.	11 16 14 21 33 94 21 30	6,011 600 2,135 4,217 37,010 685 5,608	14,706 30,239 216,964 4,504 41,157	10 64 9 159 46 1,246 132 901	1,027 163 2,446 719 16,842 1,972 6,650			529 120 491 2 7,837 296 355 101	5,326 1,440 4,979 22 76,562 1,327 4,204 1,148
*Bruce county	111 1 11	3,444 5 90	26,014 4,048 3,742	157 4 10	2,651 60 160		• • • • • • •	101	1,145
Campbellford *Carleton county Carleton Place Chatham Charlton	25 85 18 53	8,181 955 5,057 53,204	50,465 7,818 46,559	27 76 74 144	1,241		13	39 439 425 2,163	580 3,511 7,588 21,455
Chelmsford. Chesley. Clinton. Cobalt. Cobourg. Cochrane. *Cochrane district Collingwood. Copper Cliff. Cornwall.	11 117 22 27 9 16 25 3 48	612 1,206 1,070 7,112 6 11,436 265 42,443 14,776	12,620 43,972 105 115,711 2,026 247,931	112 165 8 310 168 164 169,645	2,550 $2,703$	2		6 160 166 1,163 15 90 10 48,985 317	2,529 11,896 185 1,289 131
Deseronto Dresden *Dufferin county Dundas *Dundas county Dunnville Durham *Durham county Dryden.	10 10 27 19 83 18 11 39	975 426 117 4,649 6,804 3,005 2,175 469 11,371	2,743 1,138 30,224 49,828 18,268 15,286 3,597	45 5 63 47 166 38 131 2	672 2,098 600 1,518			266 121 103 2 205	
Eastview. *Elgin county. Elmira. Englehart.	78 15 3		20,998		124			30 378 183	3,615
Essex. *Essex county Ford.	11 31 10	1,974 8,992 55,271	49,130					3,689 4 3	
Forest. Fort Frances. Fort William. *Frontenae county. Frood Mine.	11 8 36 101	360 22,811 20,807	2,668 141,021 129,111	18 12 5 20	278 189 2,921			2,629	16
Galt Gananoque. Georgetown.	73 25 16	3,701	25,629	1.092	12,943		196	5,176 75 145	825

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

Gaso	line	0	il	W	ood	G	as	Other fuel	Electric p	oower
Imp. gal.	Cost \$	Imp. gal.	Cost \$	Cord	Cost \$	M. Cu. ft.	Cost \$	Cost \$	Kw. H.	Cost \$
590 18,865 200 50 63 2,200 2,600	18 668	1,000 5,171 5,010	814	485 17,331 173 507 20 5,366 6 35	1,875 †34,317 403 2,589 100 14,154 60				109,235 2,976,142 2,372,733 393,150 409,402	†2,771 62,466 †7,521 6,512 †3,550
935 4,477 28,198 120 30 1,634 815 610 5,767 11,752 1,135	209 1,386 	2,740 2,000 751,126 21,037 168,887	39 323 300 64,940 1 852	37 60	55 2,086 705 1,333 16,692 185 271	30 1,952 812 549 5,549 453 2,661	432 4,575 370 2,732	16 126	147,554 2,817,682 191,777 807,361 262,290 12,935,292 627,750 2,959,700 324,555	29,653 2,097 114,736 4,739 156,307 10,096 162,121 12,095
926 13,269 1,490 .) 50 .) 552 8,200 600 552 12,158	587 4,236 481 15 2,618 150 180 3,930 2,067	1,850 691,113 26,352 41,554	239 61,461 3,564 6,901	2,500 747 6,082 787 74 40 67 125 560 192 1,077 5,034	4,000 3,473 22,937 3,652 321 	6,211	4,488	1,797 2 10 300 90 333 318 3,866	398,198 25,723,003 1,158,511 1,167,770 4,996,864 361,617 182,656 5,716,007 448,804 6,326 59,957,388 322,318 41,876,523	**163,743 **20,159 **125,191 **145,176 ***16,637 **190,443 **16,133 **16,133 **15,123 **15,123 **18,609
500 131 2,832 2,546 50 195 155	42 741 758 15 59 49	2,720 7,195 430	376 668 103	97 344 4,066 1,485 1,466 335 281	1,262 30 12,773 823 5,812 2,047	312 10 577 12,103	10 420 5,052	125	1,411,039 720,394 271,725 822,875 26,835	4,013 2,641 26,279 †13,117 8,510 †2,299 978
15 8,626 29 1,130 679	2,193 8 297 195	2,000 4,811	819	62 432 4 96	6,048 553 872 16 374	3 14,826 3 5,670 1 12,898	3,302 4,829	139	674,990 375 66,250 2,631,058	†15,149 11,617 30 †2,945 †35,082
61,979 30 40,001 13,600 2,945	11,266 4,135	10		1,234 676	2,350 2,695 4,766	3		118,928 750	91.411.380	4,550 †47,421 440,965
5 ,688 303 1 91	3 96	437,350	9,457 44,141 996	71	314		3,667		4,517,409 787,264 658,028	†65,375 10,382 †14,452

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

	Num- ber of	Bitum			racite oal		mite oal	C	oke
Area	estab- lish- ments	Short	Cost \$	Short	Cost \$	Short ton	Cost \$	Short	Cost \$
*Glengarry county	82	11	98						
Goderich	19 3	16,794	85,535	89 20				31	436
Gravenhurst	5 57	25,602	140,155	11 863	193 4.967			70	850
*Grey county Grimsby.	96 14	157 1,061	1,370 6,445	109	1,611			39 214	475 2,274
Guelph	92	24,063	164,002	4,50				6,002	54,358
Haileybury*	3 84	48 9,072	458 56,928	2	30			629	6,035
*Haliburton county	17								
*Halton county Hamilton	45 405	12,699 197,782	76,500 1,162,410	1,674 7,132	8,563 57,926	359	4,539	26,711	601 188,405
HanoverHarriston	17	$16,250 \\ 246$	70,059 1,735	63	1,061 17	2	28		1,080
*Hastings county Hawkesbury	152 13	105,718 33,642	578,814 213,788	1,066 55	7,470			3,456	
Hearst Hespeler	1 18	8,539		80	1,078		14	180	1,988
Humber Bay	12	1,351	10,958	47	738				
Hyron county	121	2,072	15,547	165	2,335			223	2,562
Ingersoll	34 3	7,514 96,804	48,199 733,170	192 15	2,213 277			199	2,065
Kapuskasing	4	24,292	181,028						
KearneyKeewatin	2			209	1,710				
Kenora* Kenora district	12 11	21,507	147,351 25	4 30	56 450				
Kent county Kincardine	51	4,660	32,956 48,664	7	112 165			111 61	1,203 748
Kingston	15 62	8,272 $12,913$	74,855	1,182		10		184	
Kingsville Kitchener	14 130	1,270 46,081	7,667 273,202	856	8,829	• • • • • • • •	• • • • • • • •	1,198	11,633
*Lambton county	83	13,580	63,929	125	1,651			255	2,567
*Lanark county La Salle	51	393	3,226						
LatchfordLeamington	4 14	7,169	42,262	• • • • • • • •	• • • • • • •			32	512
Leaside*Leeds county	3 97	11,537 974	67,893 8,374		215			31	205
*Lennox and Addington	59	6,394	40,044	14 128	1,305			23	450
Lincoln countyLindsay	45 37	5,298 2,463	32,358 $20,439$	138 49	786			105 343	1,490 4,372
ListowelLittle Current	15 3	1,494	10,399	54 22	765 407			30	300 20
London	217	61,335	235,378	3,719	41,851	• • • • • • •	• • • • • • •	8,364	76,762
Manitoulin district	7								
Matheson	2 3								
Mattawa Meaford	17	1,447	10,902	8 44	160 653			109	1,290
Merritton Middlesex county	7 119	22,546 4,707	112,978 34,824	103 263	932 2,830			78 329	879 3,949
Midland	13	3,755	20,940	490	3,705	• • • • • • • •		15	168
Milton	11	15,553 8,690	108,704 69,967	12	148			16 36	200 466
Mitchell	11	383	3,003	91	1,430			38	577
Mount Forest	8 16	10,071 422	56,079 2,006	$\begin{array}{c} 34 \\ 22 \\ \end{array}$	514 331			6 30	87 340
'Muskoka district	27			7	100		• • • • • • •	• • • • • • •	
Napanee	18	3,997	26,062	70	1,038			140	1,455

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

Gaso	line	0	i l	W	ood	G	as	Other fuel	Electric p	oower
Imp.	Cost \$	Imp.	Cost \$	Cord	Cost \$	M. Cu. ft.	Cost §	Cost \$	Kw. H.	Cost \$
1,565 749 444 1,520 1,425 1,063 100 17,100	506 204 182 457 429 318 30 4,115	8,100		127 250 559 3,625 1,769 75	794 640 2,215 9,854 5,881			125 †85	68,186 194,319 759 22,600 174,403 202,11: 139,059 6,099,219	†7,575 321 625 †2,701 7,525 †3,995
19,738 1,791 14 66,183	622		82 363	143 164 762 6,749 2 908	1,621 34,601		5,924	300	4,624,520 9,715,564	58,602

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			. 1					1		
				110	234					
				40	40					
52	21			35	242	100	300			
110	44			132	675				480	38
1,973	587			17	85			484	93,852	†2,964
1,010				5	50				2,539,869	†30,045
14.469		0 200		1,637	7,870					
35			,	695						
00	12				2,100				0,000,000	1,
150	52	47,000	4,713	2,703	26,095				627,273	14,898
100	02	1,000	1,,,,	250	1,500			1	691,884	
054	80			3	23			103		
254	00			2	21			1	1,236,323	
			182	2 76	402				126.284	
10	3	1 '		1,456				†212	120,501	10,111
450	131			1,400	0,000			[212		
	000	4 000	619	151	1,297				443,303	10,670
2,777	802	4,998	019	191	1,281				220,000	10,010
				500	9 671				445.654	10 215
50	24		1	59 0	3,671				449,004	10.43.

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

Area	Num- ber of estab-		ninous pal	Anthracite coal		Lignite coal		Coke	
11100	lish- ments	Short	Cost \$	Short	Cost \$	Short	Cost \$	Short	Cost \$
*Glengarry county Goderich Gore Bay Gravenhurst *Grenville county *Grey county Grimsby Guelph	82 19 3 5 57 96 14	25,602 157 1,061	140,155 1,370 6,445	20 11	1,422 400 193 4,967 1,611 311 7,281	• • • • • • • •	65	31 70 39 214 6,002	436 475 2,274 54,358
Haileybury *Haldimand county *Haliburton county	3 84 17 45	9,072	458 56,928 76,500	1,674	30 8,563			629	6,035

ADDENDUM

Throughout Table IV figures for consumption and cost of electric power are incomplete as returns from certain establishments were no available.

ERRATA

The following corrections are to be noted. Table IV, pages 10–15 should read as follows:—

Pages 10-11—

	Area		Num- ber of estab-		ninous pal		racite		gnite oal	C	oke
			lish- ments	Short ton	Cost \$	Short	Cost \$	Short	Cost \$	Short	Cost \$
	Hearst Hespeler Humber Bay Huntsville		18	8,539	55,542			1	14	180	1,98
London	Huron county		121	2,072	15,547		738 2,335		• • • • • • • •	223	2,56
Massey Mathes Mattaw Meaford Merritt *Middles Midland Milton. Minnico Mitchel Mount I Mount I *Muskok Napane Nestery	I Dennis Forest a district e	2 3 17 7 119 13 11 7 11 8 16 27	1,447 22,546 4,707 3,755 15,553 8,690 383 10,071 422 3,997	112,978 34,824 20,940 108,704 69,967 3,003 56,079 2,006	8 44 103 263 490 12 91 34 22 7	160 653 932 2,830 3,705 148 1,430 514 331 100 1,038			109 78 329 15 16 36 38 6 30	1,290 879 3,949 168 200 466 577 87 340	
New Li	skeard	14	148	1,471	21	374			628	8,890	

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

Gaso	line	0	i 1	W	ood	G	as	Other fuel	Electric	oower
Imp. gal.	Cost \$	Imp. gal.	Cost \$	Cord	Cost \$	M. Cu. ft.	Cost \$	Cost \$	Kw. H.	Cost \$
1,565 749 444 1,520 1,425 1,063 100 17,100	429 318 30		1,359 1,136	5,028 127 250 553 3,625 1,769 75 259	15,313 794 649 2,215 9,854 5,881 900 1,870		6,176	†1,365 4 125 †85	202,113 139,059	†7,575 321 625 †2,701 7,525 †3,995
19,738 1,791 14 66,183	622 4 18,089			143 164 762 6,749 2,908	599 698 1,621 34,601 20,124			300	4,624,520 9,715,564 910,698	58,602 †15,852

4695

						1			1		
Gaso	line		Oil	1	Wood		Gas	Other fuel	Electric	power	
mp.	Cost	Imp gal.		t Cord	Cost \$	M. Cu.	ft. Cost	Cost \$	Kw. H.	Cost \$	
1,452 7,530	350	73,	373 6	971 S ,174 2,40	22 1,7	84		37,589 1,29	2,915,335		 95
	52 110 1,973 14,469 35	21 44 587 3,796 12	8,732	1,499	110 40 35 132 17 5 1,637 695	234 40 242 675 85 50 7,870 2,485	100	300	245	480 93,852 ,589,869 509,957 ,596,204	38 †2,964 †30,045 †13,601 †51,970
••	150 254 10 450	52 80 3 131	1,400		2,703 250 3 2 76 1,456	26,095 1,500 23 21 402 3,586			103	627,273 691,884 93,325 ,236,323 126,284	14,898 †8,188 3,533 14,404 †3,711
	2,777	802	4,998	619	151 590	1,297 3,671				443,303	10,670

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

	Num- ber of	Bitum			racite oal		nite oal	C	oke
Area	estab- lish- ments	Short ton	Cost \$	Short	Cost \$	Short	Cost \$	Short	Cost \$
*Glengarry county	82 19 3 5 57 96 14 92	25,602 157 1,061 24,063	140,155 1,370 6,445 164,002	20 11 863 109 23 450	1,611 311				850 475
Haileybury. *Haldimand county. *Haliburton county. *Walton county.	3 84 17 45		56,928	2	30 8,563			629 56	601

*Manitoulin district	7					 		
Massey	i					 		
Matheson	2					 		
Mattawa	3			8	160	 		
Meaford	17	1,447	10,902	44	65 3		109	
Merritton	7	22,546			932		78	879
*Middlesex county	119	4,707			2,830		329	3,949
Midland	13	3,755	20,940	490	3,705	 	15	168
2.6.1		4 2 2 2 2	400 804	40	440		4.0	000
Milton	11	15,553		12	148	 	16	200
Mimico		8,690			4 400		36	466
Mitchell	11	383			1,430		38	577 87
Mount Dennis	8	10,071			514	 	30	340
Mount Forest* *Muskoka district	16 27	422	2,006	22	331 100	 	30	040
Wuskoka district	21			- 1	100	 		
Napanee	18	3.997	26,062	70	1.038		140	1,455
Nesterville.	10	0,001	20,002	10	1,000	 	140	2,100
New Liskeard.	14	148	1.471	21	374		628	8.890
		110		- A.	. 011	 		, ,,,,,,

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

Gaso	line	0	il	W	ood	C	00	Other	Floatrio		
Imp.	Cost						as	fuel	Electric p		
gal.	\$	Imp.	Cost \$	Cord	Cost \$	M. Cu. ft.	Cost	Cost \$	Kw. H.	Cost \$	
1,565	5 06	500	109	5,028	15.313			†1,365	68,186	2,195	
749 444	204 182			127 250				4	194,019	t7.575	
1,520 1,425	457 429			227	4.210				759 22,600 174,403	321 625	
1,063	318	8,100	1,359	1,769	5,881			125	202,113	7,525	
17,100	30 4,115	17,168	1,138	75 259	909 1,870	6,431	6,176	1,425	139,059 6,099,219		
19,738	5.161			143 163	599	13,308	5 024		4,624,520 9,715,564	136 58,602	
1,791	622	274	82	762	1,621	10,000	0,924	300	0,710,009		
66,183	18,089	3,376,914	82 363 268,543	6,749 2,908	34,601 20,124	3,648,932	994,842	220,059	910,698 89,130,905	†15,852 †968,813	
230 469	112			73 72	399 303	3,648,932		100	2,692,928 52,225	28,125 3,197	
4,310 1,160	1,230 336	388,406	42,733	5,157 1,193	23,091			6 169	5 025 255	197,655	
1,452	350	73,37 3	6,971	-54	379			23	1,102,644	111,683	
1.452	350	73.313	6971	32233	1.789			37,589	1,102,644 , 19.2,644 2,015,336 29.53, ²⁷³ ,108	+14.683 +14,695	14 695
7,530 7,530	1-,008 1998	38,521 38,521	,	2,405	1784 9,720			3754,297	29833 ⁷³ ,108 373 148	12,651	14 695
13,290	3,409	80,889		2 405 143	848 2,788	3.000	1.722				
11,500	3,910		1,697	1,521	2,788	3,000		180	1,515,759 2,370	118	
275				200 40	600 100			19,859	1,080		
				1.016	6,146				63 20 215 306	115 470	
7,280	2,063	800	120 8,913	3,350	8,500 8,500			450	30,210,300	110,479	
1,058 90	9.3		1	1 41	432 216	5,303	2,867	50	130,770	3,430	
$\frac{3,145}{9,265}$	822 2 367	32,253	2,998	41 34 10	314 37	3,099	3,847	12	3,917,486 19,675	†31,989 874	
50,665	13,10	7 3,847	865	473	3,798	4,970	3,738	105	30,215,306 264,122 130,770 3,917,486 19,675 17,545,076	†178,461	
4,518 6 6 0	1,302	1,925	393	1,340 2,149	5,681	2,701	1,991	†642 126	1,698,174 32,916	†18,404 1,028	
					0,000						
116				1,125 12	5,975 50	2,524	1,380		969,991 3,833,550	†5,980	
2,800 4,650	840 1,199	93,916 30	7,038	5,542	90 331	1	1	1 54X		1	
3,124 2,996	888 901	450	1		9,079	60	36	36	922,936 668,650	†12,186 †13,484	
1,080		450 2,450 350	125 279 42	1,145	5,915			6,715	922,936 668,650 781,624 274,989	†14,964 8,146	
10	4			i 11	88						
71,496	17,683	400,046	31,110				105	†5,750	14,905,366	1166,225	
				119 40	234 40						
52	21 44			35 132	242 675	100	300		480	38	
110 1,973	587			17	85			484	93,852 2,589,869	†2,964 †30,045	
14,469	3,796	8,732	1,499	1,637	7,870			245 262	509,957	†13,601 †51,970	
35	12	47 000	A 712	695 2,703	2,485 26,095				627,273		
150	52	47,000		250	1,500				691,884	†8,188 3,533	
254	80		1	3 2	21				1,236,323	14,404	
10 450	3 131	1,400		76 1,456					126,284	†3,711	
2,777	802	4,998	1	1	1				443,303	10,670	
50				590	3.671			1	445,654	10 215	

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

A	Num- ber of	Bitum	inous al		racite oal	Lig	nite oal	C	oke
Area	estab- lish- ments	Short	Cost \$	Short	Cost \$	Short	Cost \$	Short	Cost \$
Newmarket	14	6,208	35,771	80	1,237			46 288	614 3,4 3 2
New Toronto	10	28,995	158,830						
Niagara Falls* *Nipissing district	55 56	57,400 2,003	268,025 17,157	1,432 3	16,365 60		30	5 ,337	37,053 405
*Norfolk county	72 15	5,780 522	38,737 4,634	336 78	3,304 1,175			304 126	1,863 971
North Bay*Northumberland	89	2,339	16,209					257	3,248
Oakville* *Ontario county	19 5 9	1,969 12,106	11,967 81,574	122 194	1,279 2,954		33	76 93	929 1,421
O,ibway Oshawa	32	33,735	215,572	63	988			2,817	30,512
Orangeville	9	548 2,988	3,503 21,954	60				1.480	26 16,500
CrilliaOttawa	37 188	48,608	312,369	35 2,290	19,850	408	2,307	9,870	87,439
Owen Sound*Oxford county	54 113	6,853 16,868	46,188 111,419	217 112	1,656 1,508		15	1,955 314	21,876 3,450
Palmerston	6 21	130 8,770	982 65,913		180 193			45 15	628 180
Parkhill	4 9	90 989	850 6.854					75 1	942 17
Parry Sound district	72	743	5,588					2	34
*Patricia portion *Peel county	39	277,128	299,630		1,358			70	816
Pembroke Penetanguishene	38 15	250 407	$ \begin{array}{c c} 2,410 \\ 3,307 \end{array} $	38 30	686 450			399	4,395
Perth*Perth county	25 60	3,308 2,554	25,389 20,325		1,309 750		13	28	375 141
Peterborough	74	24,182	169,769	204	3,066			1,096	12,740
*Peterborough county Petrolia	61 39	755 11,480	5,500 60,328		292 297			62	16 935
Picton Port Arthur	27 23	1,023 29,144	7,560 121,558		2,555 1,189			163 49	1,638 467
Port Colborne	13	89,007	459,952	7	101	15		38,033	339,760
Port Hope	33	6,306	38,714	57 3	932 57	12		1,127	13,297
Prescott	13 85	794 54	5,310 459					1	14
*Prescott county Preston	31	6,434	41,406	272	3,991	80	1		16,879
*Prince Edward county	59	3,408	23,683	291	3,187			548	6,768
Rainy River* *Rainy River district	7	2,080	20,856					FOF	0 477
Renfrew*	20 78	4,632 190	$ \begin{array}{r} 38,927 \\ 1,806 \end{array} $	28 18				525	6,175_
Richmond		37 479	344 3,43 8						20
Ridgetown	14	*19			302				
Rockland*Russell county	93	3,493	25,816	5	73	******		5	80
St. Catharines		19,850	124,075	458			875	2,595 318	23,896
St. Marys St. Thomas	43	51,709 3,512	$\begin{array}{c c} 281,156 \\ 22,795 \end{array}$	42			8/5	4,333	3,285 42,786
Sandwich	9	32,329 151,082	136,805 674,962		2.497			2,123 14,171	$16,540 \\ 77,928$
Sarnia Sault Ste. Marie	37	148,244	760.976	586	4,677		4 8	225,504	1,421,337
SeaforthSimcoe	28	943 3,991	6,745 23,435	4	67			67	1,277 686
*Simcoe county Sioux Lookout	82	1,305 5	8,779 55	207	2,464	4	44	71	775
Smiths Falls	20	4,738	31,709	675				936	9,872
Southampton	. 5	1,989 70	570	13	206			15	
StormontStratford	63	10,101 23,102	62,159	224				1,103	
Strathroy	16	1,735	14,685	47	721			75 252	850
Sudbury	1 26	1,071	10,528	61	1,136		1	252	2,427

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Rainy River	4	1			1	1	 	1
*Rainy River district	7	2,080						
Renfrew	20	4,632	38,927				525	
*Renfrew county	78	190	1,806	18	315		 	
Richmond	5	37	344					
Ridgetown		479						
Riverside							 	
Rockland	4							
*Russell county	93	3,493	25,816	5	73		 5	80

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

		1		1		1		1	1	
Gaso	line	O	il	W	ood .	G	as	Other fuel	Electric	power
Imp. gal.	Cost \$	Imp. gal.	Cost \$	Cord	Cost \$	M. Cu. ft.	Cost \$	Cost \$	Kw. H.	Cost \$
105		484,550	45,988	6	67			2,788	292,744 18,032,987	4,923 151,536
34,258 10,042 280 4,386 1,821	8,965 2,764 84 1,236 560	1,200 80	150 16	46 4,320 1,850 753 1,703	411 12,375 6,443 3,093 8,182	231 6,300	234 3,631	33 1,887 27 4,617	322,103,150 269,473 448,286 120,006	†725,765 †663 6,329 †3,979
3,661	1,086	200 719	50 79	9 8 82	45 4,506				703,200 431,304	
1,762 15 1,293 27,153 16,643 5,451	517 4 408 7,754 4,959 1,444	36,050 240,232 12,642	4,331 28,376 1,268	38 187 49,678 1,310	256	53,081			212 866	4,999 †24,572 †120,075 25,260
2,949	845			2 10 210 639 8,685	10 77 1,230 3,784 17,156	681	555		98.303	†16,902 1,013 1,877
5,927 7,687 62 300 4,408 18,226 1,483 105 3,255 4,334 6,731	22 87 1,101 5,55 6 659	1,378,955	2,761 16,048 103,422	2,247 3,019 859 633 1,277 3,981 8 126 406 271	18,492 13,971 2,054 3,251 5,063 	11,823 2,258	22,390 1,380	7,519 100 154 250 34,307 25	2,530,660 10,722,714 270,558 1,066,390 164,260 25,084,825 739,006 1,147,465 139,652 78,171,278	†27,885 †20,726 4,384 †12,232 5,867 †168,247 16,041 17,957 †2,663 356,914 †187,663
6,731 2,240 700 3,240 318 2,496	180 1,247 74 690	2,000 8,450 30,872	8,658	200 163 2 5,416 36 427		125 170	150 720		45,327,798 391,738 23,115 126,518 57,620 1,824,737 103,225	†12,838 1,053 †3,597 †92 †43,653 †3,762
12 	21 194 813 148	8,100 35,961 3,000	985 4,563 646	257 132 1,807 9,497 228 4,880 4,700	734 543 7,032 31,690 639 7 10,006 16,509	491	235	12 1,140 811	287,434 23,865 17,260	71 †37,410 5,003 5,020 684 1,009
15,739 8,527 931 11,582 1,733 1,989 650 900 2,760 500	4,042 2,093 257 3,182 1,555 607 192 280 858 175	3,804 52 2,753,381 7,200	422 74 131,459	168 21 407 60 179 1,589 41 126 2,658 630	1,449 171 1,659 415 1,351 5,444 213	8,318 664	6,565 945 47 171,416 325,015	300 1,500 343 55,933	6,206,297 619,843 1,207,702 34,632,209 7,982,204 87,529,152 87,236 1,210,010 378,535	†80,568 †89,427 †28,598 154,864 †86,906 †307,271 †3,773 25,968 †13,853
14,560 70 4,709 6,595 1,500 10,148	3,414 21 1,326 2,392 450	1,646 174,341	271 i2,465	644 15 79 3,584 74 123 816	345	781			52,440 1,566,225 1,634,499	†7,672 †1,420 1,672 21,888 †36,529 †7,687 9,361

70975-2

12 100 648 2,460 505 264	21 194	8,100 35,961	4,563	9,497	543 7,032 31,690		1, 140	2,160 2,069,487	†37,410 5,008
5,420							811	23,865 17,260	

TABLE IV—Concluded

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Concluded

	Num- ber of	Bitum		Anth		Lig	nite al	C	oke
Area	estab- lish- ments	Short	Cost \$	Short	Cost \$	Short	Cost \$	Short	Cost \$
*Sudbury district Sturgeon Falls	19 7	13,147 31,521	97,330 219,033	92	1,502			65,257	651,969
TecumsehThessalonThornbury	2 7 7	150 3 1,770	838 36 12,135	168	2,335			45	520
Thorold. *Thunder Bay district Tilbury. Tillsonburg.	15 24 10 23	110,949 1,341 2,172 1,071	548,386 8,400 13,281 7,450	83 10 458	195			7,468 26 156	416 1,766
*Timiskaming district Timmins	18 1,939 24	52,432 4,464 319,800 1,650 300	459,599 39,810 1,945,354 12,743 2,144	922 283 39,667 323	4,952 292,414	401	3,513	217 242 103,742 27	3,237 3,446 701,152 258
Uxbridge	12	713	4,718	27	398			62	949
Vankleek Hill* *Victoria county	12 5 2	55 2,963	375 21,635	18 20	303 323			30	390
Walkerton. Walkerville. Wallaceburg. Waterloo. *Waterloo county	18 48 18 36 85	1,382 17,243 54,862 8,259 5,622	10,570 86,915 255,396 51,952 38,282	66 1,735 267 179	15,831			18 778 3,408 383 200	255 8,053 32,985 3,740 1,942
Webbwood Welland. *Welland county *Wellington county *Wentworth county	35 67 93	40,014 1,805 12,256 8,799	231,451 11,882 86,239 57,192	5,322 177 492 209	62,680 2,489 4,793		37	13,064 4,735 605 898	93,777 823 5,824 7,823
Weston	10 8 14	2,668 746 595	15,072 5,163 4,550	289 380	1,998 3,972			431 235 30	3,689 2,642 330
Windsor	124 18 58	42,561 2,016 10,937	233,809 15,248 71,213	678 33 382	5,195 538 5,789	2	24	1,989 212 894	19,498 2,311 9,208
*York county	98	29,601	225,956	435	5,343			329	3,242
Total	9,561	3,289,340	18,075,219	263,111	971,225	1,403	12,918	656,030	5,164,644

^{*}Remainder of county or district exclusive of towns and cities. †Figures incomplete.

Pages 14-15-12,135 548,386 Thornbury..... Thorold.....

Table V, pages 16-17-

Item "Frood Mine"—a row of leaders should be inserted on page 17.

TABLE IV—Concluded

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Concluded

Gas	soline		Oil	V	Vood		as	Other	Electric	power
Imp. gal.	Cost \$	Imp. gal.	Cost	Cord	Cost \$	M. Cu. ft.	Cost	Cost \$	Kw. H.	Cost
28,71	1 8,62	126,926	14,674	1,884 330	5,784 1,320			†21,30	0 45,584,270 1,400	
2,197 363 852 2,014 450	0	3	1,199 15,655 14,336 321,274	100 13,451 1,457 10,508 165 2,525 141	182 90 6,445 399 64,537 6,911 62,084 992	159 152 987 311,087	95	†6,65 40,37 9, 5,88 40	216,809,30, 86,09, 11,053,68; 392,244 462,37; 7 34,286,56; 71,787,753 122,977,739 506,264 49,318 40,800 447,039	72 626,648 61,006 61,031 11,661 112,063 488,227 554,229 11,689,051 19,984 11,726 1,953 115,102
9,095 2,800 139 3,535	714 360	1,394,485 516	2,890 116,128 60 766	4 44 64 1,418	23 176 476 7,462	1,471 27,344 694 30	1,220 15,205 190 150	5,194 65	3,430,665 3,098,585 2,136,420	†57,501 70,112 38,157
10,628 11,377 5,001 12,568 916 462 41,279 58 2,393 75,100	3,138 1,379 2,151 250 14 158 10,428 15 699	21,469 7,460	22,810 2,316 1,170 690 7,754 	8 149 6,054 620 17 4 1,128 110 164 156	32 699 27,840 5,599 237 45 5,604 669 840 954 17,712	397 3,272 11,330 300 12,917 2,247	386 1,865 7,645 330 9,255	179 13 1,550	51,593,487 1,106,966 776,872 2,822,587 373,394 †15,762 6,308,366 383,089 2,998,529	411,214 †126,250 †24,763 15,863 36,688 6,076 548 †113,024 12,398 †38,782
		23,858,862				21,344,088	2,090,176		2,858,837 1,883,897,272	†43,604 12,451,162†

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TABLE V

Power Equipment Installed in the Industries of the Province of Ontario for the Calendar Year 1925

Area	Num- ber of estab- lish-		n engines turbines		das gines	gas	and oline cines	Hydraulic turbines and waterwheels	
	ments	No. of units	H.P.	No. of units	H.P.	No. of units	н.Р.	No. of units	H.P.
Alexandria *Algoma district. Alliston Almonte. Amherstburg. Arnprior Aurora. Aylmer.	17 72 11 19 8 · 17 7	27 14 1	259 8,450 30 565 3,747 4,195 200 392		14	3 21 1 3 1 11	33 373 10 83 4 700	1 18 4 4 1	72 19,285 108 640
Bala Barrie. Belleville. Blenheim. Blind River. Bonfield. Bothwell. Bowmanville. Bracebridge.	4 20 47 6 5 3 11 16	14 14 1 2 3 2	200 168 54 85 1,454 20 70 135	1	8	11 2 1	388 19 4	4	85 180 120
Brampton. *Brant county. Brantford. Bridgeburg. Brockville. *Bruce county. Bruce Mines. Burlington.	21 33 94 21 30 111	13 35 2 45	3,618 3,618 1,733	3	46 112 78	i	225 5 461 2	8	48 780 1,265
Cache Bay Campbellford. *Carleton county. Carleton Place. Chatham. Charlton	28 88 18 53	5 23 3 3 24	413 230	2	196		10 127	3 4	80 227 600
Chelmsford. Chesley. Clinton. Cobalt. Cobourg. Cochrane *Cochrane district. Collingwood.	1: 1: 2: 2: 2: 1:	1 2 7	218 168 1,89			1 5 4			195 25 75 66 68
Copper Cliff. Cornwall. Deseronto Dresden. *Dufferin county. Dundas	4	3 8 13 0 0 7	8 38 38	5	i	4			6,550
*Dundas county Dunnville Durham *Durham county Dryden	8 1 1 3	3 29 8 1 9 4 1	50 15 15 26 7	2 4 0 0	1	2 13		7 4	
Eastview. *Elgin county. Elmira. Englehart. Essex. *Essex county.	7	3	$\begin{bmatrix} 45 \\ 2 \\ 0 \end{bmatrix}$ $\begin{bmatrix} 45 \\ 7 \\ 1,74 \end{bmatrix}$	7	5 24 5 15 8 28	5	4	8	270
Ford Forest. Fort Frances. Fort William *Frontenae county. Frood Mine.	3	1 8 6	1,86	5 3 2	i	6 1	32 6 13	$2 \dots$	

Power Equipment Installed in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

prima	Cotal Lary power	driv	c motors ren by sed power	Total power employed		power ated i	e motors ted by gener- n each astry	Telectric	otal c motors	Boilers installed	
No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.
8 127 7 14 28 26 1 8	364 28,122 148 1,288 3,751 4,897 200 404	17 49 5 19 28 70 31	193 4,010 18 214 538 487 433 176	25 176 12 33 56 96 32 23	557 32,132 166 1,502 4,289 4,984 633 580	103 150	8,660 2,616	17 152 5 19 178 70 31 41	193 12,670 18 214 3,154 487 433 324	9 89 3 14 6 18 2	365 9,964 55 †836 2,592 4,432 100 1,307
3 3 8 3 25 3 3 6 6 5 32 51 1 1 1 1 1 1	200 168 139 93 1,842 39 74 315 340 215 809 4,510 5 3,538 3,538 2	2 34 111 6 6 107 10 82 26 684 119 165 45	55 395 1,124 21 21 66 2,200 164 752 195 10,522 997 2,816 384	5 37 119 25 3 9 113 16 87 58 735 120 167 150	255 563 1,263 1,144 1,842 39 1440 2,515 504 967 1,004 15,032 1,002 2,851 3,922 2	9 46	200 	2 34 111 6 1 6 107 19 128 26 684 119 165 47 21	55 395 1,124 21 200 66 2,200 241 868 195 10,522 997 2,816 392	4 9 12 3 16 16 13 3 10 10 12 12 18 88 88 88 2 17 49	300 352 1640 280 1,279 35 125 735 547 1,155 77,358 140 11,674 2,629
7 6 43 18 37	887 119 626 653 3,518	85 42 70 278	3,725 897 762 2,636	7 91 85 88 315	887 3,844 1,523 1,415 4,354	1 58	30 1,370	85 42 71 336	3,725 897 792 4,006	9 21 52 1,658 34	1,165 †1,095 850 749 5 ,847
9 2 5 7 5 16 3 334	460 27 215 243 82 2,158 108	18 17 103 88 7 194 33 279 4,026	223 171 2,616 483 20 8,755 250 21,541 4,745	27 19 108 95 12 210 36 279 4,060	683 198 2,831 726 102 10,913 358 21,541 14,127	1 3 25	8 1,008 3,680	19 17 103 91 7 219 33 279 4,799	283 171 2,616 491 20 9,763 250 21,541 8,425	6 5 5 14 2,500 28 6 4 37	500 †128 400 †1,055 112 3,575 105 1,660 3,220
3 7 17 12 44 22 10 31	85 385 394 606 555 1,008 587 849 920	28 7 7 213 111 34 88 9	218 115 85 2,148 668 598 749 67	31 14 14 225 155 56 98 40 12	303 500 479 2,754 1,223 1,606 1,336 916 921	7 28 1	182 25 50 4,800	28 7 7 220 111 62 89 9 121	218 115 85 2,330 668 623 799 67 4,801	5 4 5 20 64 11 7 7	272 390 135 11,320 1,490 845 445 317 2,880
71 6 2 11 35	1,635 496 70 198 2,098	5 23 54 17 51	62 589 500 119 1,460	5 94 60 2 28 86	62 2,224 996 20 317 3,558	3 18	40 6 148	5 24 54 54	62 629 500 125 1,608	139 9 2 10 18	†1,973 700 115 940 1,940
7 8 37 10 65	19,926 197 12,411 1,924 2,983	227 18 121 319 10	4,138 154 2,610 31,398 478	234 26 158 329 75	24,064 351 14,961 33,322 3,461	3,905	34,679 43 30	4,132 18 130 319 12	38, 187 154 2, 653 31, 398 508	15 5 29 13 69	5,701 290 4,165 4,015 2,016

Table V, pages 16-17-

Item "Frood Mine"—a row of leaders should be inserted on page 17.

Area	Num- ber of estab- lish-		n engines turbines		Gas gines	gas	l and soline gines	Hydraulic turbines and waterwheels	
	ments	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	н.Р.
Galt Gananoque. Georgetown. *Glengarry county Goderich. Gore Bay Gravenhurst. *Grenville county. *Grenville county. Grimsby. Guelph.	73 25 16 82 19 3 5 57 96 14	25 8 4 16 21 1 1 18 30 3 16	2,707 524 590 396 2,464 50 250 1,387 1,080 170 1,010	3	40	1 1 14 2 4 1 5 16	12 2 15 155 8 26 2 26 221	6 15 3 1 7 47	212 1,020 145 15
Haileybury *Haldimand county *Haliburton county *Halton county Hamilton Hanover Harriston *Hastings county Hawkesbury Hearst Hespeler Humber Bay Huntsville *Huron county	3 84 17 45 405 17 9 152 13 1 18	111 7 16 141 8 3 121 2 5	545 355 1,442 11,330 1,035 64 2,336 1,358 1,200		410 52 351	8 7 2 3 1 1 1 3 4 4	232 54 47 236 2 40 200 70	30 8 10 10	168 265 474 200 700 2,693 500 882 80 766
Ingersoll. Iroquois Falls. Kapuskasing. Kearney. Keewatin. Kenora. *Kenora district. *Kent county. Kincardine. Kingston.	34 3 4 2 3 12 11 51 15 62	10 40 1 1 1 29 21 14 7 20	3,937 1,347 460 2,379	12	1 1,037	1 1 3 4	37 10 10 46 16	19 1 9 5	58,000 2,500 5,795 108
Kingsville. Kitchener. *Lambton county. *Lanark county. La Salle. Latchford. Leamington. Leaside. *Leeds county. *Lennox and Addington. *Lincola county. Lincola county. Lindsay.	14 130 83 51 4 14 3 97 59 45	5 33 31 22 6 6 6 20 18 4	590 3,830 1,937 508 453 783 605 428 751 550		175	2 15 3 2 25 6 4 2	75 1 145 31 6 6 155 45 23	13 4 28 5	526 50 921 960
Listowel. Little Current. London. *Manitoulin district. Massey. Matheson. Mattawa. Meaford. Merritton. *Middlesex county. Midland. Milton.	15 3 217 7 1 2 3 17 7 119 13	3 1 25 5 1 13 4 44 8 4	175 10 3,666 129 10 1,028 430 1,205 1,445 380	1	20	1 1 1 1 2 2 1 26	2 20 35 15 4 9 8 3 279	1 6 5 5	25 175 1,465 138
Mimico. Mitchell. Mount Dennis.	7 11 8	1	150			2	34		

	Total ary power	driv	ic motors ven by sed power		l power bloyed	opera power ated i	c motors ted by gener- n each astry		otal c motors		ilers alled
No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.
35 24 8 31 23	2,971 1,546 750 566 2,472	41 7 14	3,046 869 645 142 290	354 61 49 38 37 5	6,017 2,415 1,395 708 2,762	88 9 5	122 129	407 46 46 7 22	4,593 991 774 142 666	50 11 10 68 18	†4,922 †697 798 1,135 1,956
23 5 2 30 93 3 18	252 1,643 3,052 170 1,140	5 21 22 21	41 291 336 220 6,067	7 51 115 24 438	293 1,934 3,388 390 7,207	1 14	20 285	5 21 22 22 22 434	41 291 336 240 6,352	1 43 39 6 57	50 275 2,208 1,541 †220 †4,987
43 17 32 155 15 164 14	1,355 674 2,015 12,117 1,737 104 5,229 1,928	38 4,335 66 16 403 162	3,502 2,517 568 †83,342 1,725 217 13,174 4,487	5 121 17 70 4,490 81 21 567 176	3,502 3,872 674 2,583 †95,459 3,462 321 18,403 6,415			77 4,551 66 16 403 162	3,502 2,762 1,359 †87,820 1,725 217 13,174 4,487	17 7 24 263 12 5 118 23	\$13 440 1,630 †27,728 1,589 225 5,479 5,600
15	2,082	70	1,355	85	3,437	3	63	73	1,418	16	2,330
10 97	1,705 2,949	107 32	1,928 495	117 129	3,633 3,544	12	399	119	2,327 495	20 43	1,790 †1,847
11 60	62,275	63 1	1,318 15	74 61	$\begin{array}{c} 2,200 \\ 62,290 \end{array}$	22 355	90 25,700	85 356	1,408 25,715	22 17	$\frac{1,920}{7,444}$
3 1 9 29 29 139 7 21 10 34	4,510 85 5,795 3,937 1,501 1,513 360 2,381 675 3,831	1 161 29 18 189 8 1,050	2 1 12,443 	4 1 10 190 29 168 25 210 18 1,084	4,512 85 5,796 16,380 1,501 1,927 4,357 718 18,651	94 48 7 2 13 1 203	2,431 1,690 850 26 202 30 1,585 873	95 49 168 2 42 19 392 8 1,092	2,433 1,691 13,293 26 616 169 3,561 43 15,693	4 3 28 17 13 17 34 7 94	2,200 150 3,942 1,598 728 11,174 13,433 823 19,510
52 38	2,257 1,065	70	812	122 40	3,069 1,070		52	72	864	33 31	4,283 656
72 54 27 6 3 2 30	453 861 810 1,394 1,734 559 175 12 3,686	22 171 9 10 60 77 40 1,306	235 4,121 369 390 789 779 375	6 34 171 81 64 87 83 43 2 1,336	18,828	172	402		850 4,121 369 390 1,083 779 375	6 6 12 77 35 25 18 10 1 113	675 1,965 1,655 1,541 1,414 1,572 1,100 818 10 19,321
7 1 2 2 2 21 10 76 9 8 1 1 2	15 14			7 1 2 2 31 89 112 60 22 10 20 17	15 14 9 1,273 3,938 2,134 4,635 1,257 264	57	60 1,235	12	122 3,275 492 3,187 783 164 135 1,544	14 12 †51 18 7 4 5 8	151 15 1,517 1,886 2,373 2,383 645 300 164 11,485

	1	1							
Area	Num- ber of estab- lish-		m engines turbines	Gas Oil and gasoline engines		soline	turb	draulic ines and erwheels	
	ments	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.
Mount Forest	16	3	168					1	50
*Muskoka district	27	16	590			5	68	5	227
Napanee	18	4	1 62			2	50		
New Liskeard	14 14	2 11	65 706	1	3	3	6	·····i	25
New Toronto	10	5	540						
Niagara Falls. *Nipissing district	55 56	2 47	17 4,345			<u>1</u> 9	313		
*Norfolk county	72 15	27	878	15	400	8	21	28	939
North Bay Northumberland county	89	28	5 20			11	. 81	30	1,062
Oakville•Ontario county	19 5 9	1 19	85 5 16	1	3	8	89	3 14	415
Ojibway Oshawa	32	16	2,576	2	96				
Orangeville. Orillia.	9 37	1 8	50 785					2	100
Ottawa Owen Sound	188 54	27 26	6,753 3,180			1	35	21 3	21,000 135
*Oxford county	113	60	1,863			25	324	11	487
Palmerston	6 21	4	1,125			1	3	5	861
Parkhill	4 9	2	38 15						
*Parry Sound district *Patricia district	72	60	4,817			7	72	6	210
*Peel county	39 38	8	1,475 1,815			8 7	96 322	10 2	558 35
Pembroke	15	9 29	1,255 235			i	20	i	48
Perth county	25 60	28	459			16	364	4 7	151
Peterborough county	74 61	9 26	407 831			9	52		4,400 265
Petrolia Pieton	39 27	9 7	243 273		123 8		11 24	1	30
Port Arthur Port Colborne.	23 13	12 19	555 4,735			3	62		
Port Hope	33	3	230 47					5	230
Prescott.*Prescott county	13 85	2 13	80 236			23	228	2	50
Preston*Prince Edward county	31 59	5 50	370 1,290			17	5 124	4 6	250 188
Rainy River		2	225			1	3	1	4
*Rainy River district	7 20	10 2	710 210			6	146 30		
*Renfrew county	78	47	1,776			10	160 23	23	1,174
Ridgetown	14								
Riverside	93	8 28	1,350 995	2	25	2 21	7 181	4	113
St. Catharines	96	3	72	2	8	1	2		961
St. Marys St. Thomas	43		400 245			4	120 6	1	60
Sandwich	9	73	3,700 3,094	4	126				
Sault Ste. Marie. Seaforth.			15,915 220		18,200	3	36 5		14,400
Simcoe	28		110		497			7	290

21

						Electric	c motors				
prima	Cotal ry power	driv	ic motors ven by sed power		Total power employed		ted by gener- n each	electric	otal c motors		ilers alled
No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.
4 26	218 885	23	195	27 26	413 885			23	195	5 16	278 699
6	212	51	468	57	670			51	468	11	†520
3 15 5	68 737 5 40	54 35 508	584 400 13, 412	57 50 5 13	742 1,137 13,952	77 21	502 112	54 112 529	584 902 13,534	6 10 17	232 720 3,728
2 66 78	17 4,658 2,238	872 14 31	5,594 535 421	874 80 109	5,611 5,193 2,659	16	165	872 14 47	5,594 535 586	31 75 39	†1,601 4,754 2,085
69	1,663	32 41	177 321	32 110	177 1,984	13		32 54	177 5 31	7 43	177 1,731
4 42	†85 1,003	68 34	948 51 7	72 76	†1,033 1,520			68 34	948 51 7	33	454 1,477
18 3 8 49 29 96	2,672 150 785 27,788 3,315 2,674	532 18 128 1987 178 62	4,398 181 2,097 9,122 2,200 1,112	550 21 136 †1,036 207 158	7,070 331 2,882 36,910 5,515 3,188	78 24	48 4,412 144	537 18 128 128 11,065 178 86	3,446 181 2,097 13,534 2,200 1,256	28 1 14 100 40 70	†5,220 50 950 †8,959 3,550 †4,212
1 11 2 1 73	1,986 38 15 5,099	10 63 2 9 6	117 774 38 264 84	11 74 4 10 79	120 2,760 76 269 5,183	57	736	10 120 2 9 7	117 1,510 38 264 91	1 15 2 5 67	16 1,920 160 444 5,779
26 17 10 30 48 16 44 25 13 15 19 9 3 2 38 11	2,129 2,172 1,275 283 974 4,807 1,148 377 335 617 4,735 460 47 80 514 625 1,602	29 90 30 166 17 702 30 51 41 270 375 47 3 3 24 47 140 24	1,054 7,122 312 778 249 10,283 1,167 632 245 16,694 15,754 640 85 134 168 1,729 221	55 107 40 196 65 718 74 76 54 285 394 6 6 26 45 151	3,183 9,294 1,587 1,061 1,123 15,080 2,315 1,009 17,311 20,489 1,100 132 214 682 2,354 1,823	600	3,000	128 90 30 166 17 1,302 30 51 41 270 375 59 3 24 7 145 24	2,530 7,122 312 778 249 13,283 1,167 632 245 16,694 17,754 755 85 134 168 1,767 221	21 22 13 16 31 45 40 11 16 14 12 10 3 6 65 17 44	2,595 2,603 1,382 1,043 923 14,122 1,266 1,319 1,225 2,645 3,934 920 62 170 912 11,388 2,315
4 16 3 80 3 6	232 846 240 3,110 29 215	108 12 16	2,337 194 236	4 16 111 92 3 22	232 846 2,577 3,304 29 451	10	399	1 108 22	2,337 593	3 15 17 60 3 7	250 928 1,052 2,312 35 387
10 55	7,357 1,314	1 5	35 36	11 60	1,392 1,350	i	4	1 6	35 40	17 74	1,350 2,149
17 9 15 4 77 59 5 22 72	1,043 580 251 3,700 3,220 48,551 225 897 2,507	754 40 143 92 215 874 11 105 42	8,712 629 1,757 1,219 3,929 52,346 112 1,056 855	771 49 158 96 292 933 16 127 114	4,919 7,149 90,897 337 1,953	20 89 10	250 25	774 129 143 92 225 874 12 105 42	8,908 4,475 1,757 1,219 4,179 52,346 137 1,056 855	40 20 18 8 52 65 5 18 36	†2,835 900 924 1,940 10,002 17,665 459 †1,380 2,071

TABLE V—Concluded

Area	Num- ber of estab- lish-		n engines turbines	Gas engines		Oil and gasoline engines		Hydraulic turbines and waterwheels	
	ments	No. of units	н.Р.	No. of units	н.Р.	No. of units	н.Р.	No. of units	H.P.
Sioux Lookout. Smiths Falls. Southampton. Stayner. *Stormont county. Stratford. Strathroy. Sudbury. *Sudbury district. Sturgeon Falls.	5 20 6 5 63 58 16 26 19	4 14 4 1 31 18 8 6 27 5	225 989 380 8 624 3,106 490 415 2,657			1 17 17 1 2 8 8	10 3 164 20 7 131 276	9	10,674
Tecumseh. Thessalon. Thornbury Thorold. *Thunder Bay district. Tilbury. Tillsonburg. *Timiskaming district. Timmins Toronto. Trenton. Trout Creek.	2 77 75 24 10 23 84 18 1,939 24 3	1 7 1 20 12 2 6 43 4 219 4 3	35 800 60 4,302 647 85 235 1,773 625 16,873 140	7	20	4 1 2 7 1 4 17 4 14 14	13 6 149 64 4 72 1,295 895 122 3	1 17 17 1 6 2 1 5	11,040 1,100 5 118
Uxbridge Vankleek Hill	12 12 52	2	175 64 872			3 1 11	27 3 124	3	102
*Victoria county Walkerton. Walkerville. Wallaceburg. Waterloo. *Waterloo county.	18 48 18 36 85	3 12 53 8	260 2,675 2,380 710			1 1 1 16	90 4 265	6	730
Webbwood Welland. *Welland county *Wellington county. *Wentworth county. Weston.	1 35 67 93 70 10 8	8 26 9 3	1,342 310	3 1 4		19 11 1	109 286 210 2		30 1,014 115
Whitby. Wiarton. Windsor. Wingham. Woodstock.	14 124 18 58	9 29	1,433	2	135	3 2 2 2 3	13 9 69 32		100
*York county	98	33	2,080	2	62	17	162	24	846
Total	9,561	3,159	264,871	341	†24,247	891	15,110	874	†203,499

^{*}Remainder of county or district exclusive of towns and cities. †Figures incomplete.

TABLE V—Concluded

Power Equipment Installed in the Industries of the Province of Ontario for the Calendar Year 1925—Concluded

Total primary power		Electric motors driven by purchased power		Total power employed		Electric motors operated by power gener- ated in each industry		Total electric motors		Boilers installed	
No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.
5 14 5 1 48 9 10 14 35	383 . 8 788	1 33 6 7 50 177 26 55 145	1,374 392 370 16,180	11 8 98 196 36 69	1,655 452 80 2,075 4,500 889 916	234	3,007 25	27 55 147	69 72 1,287 4,381 417 370 16,290	4 20 5 2 55 35 10 9 28 14	240 904 485 73 1,650 2,620 7735 618 2,520 3,890
1 11 3 39 20 3 11 67 10 241 10	35 813 106 8,255 731 89 327 14,109 2,620 17,088 261 148	†12,086 47	4,048 382 602 11,957 22,235	459 59 26 78 364 322	45,648 4,739	5 126 †249	2,015 23 4,960	39 23 72 423	39,408	3 11 3 35 13 7 90 90 7 837	310 575 550 †8,175 717 717 940 7,055 †85,913 †400 290
12	304	9	40	21	344	1	25	10	65	3	235
3 40	67 1,151	4 38	73 626	7 78	140 1,777			4 38	73 6 26	8 24	133 1,043
19 13 53 9 71	990 2,765 2,380 714 2,461	24 258 185 107 61	2,225 1,644	33 252 238 116 132	1,233 4,921 4,605 2,358 3,557	62 39 2	584 45	24 320 224 109 61	243 2,317 2,809 1,689 1,153	9 20 25 28 48	480 3,401 6,415 †2,055 †2,722
7 23 73 28 4 13 33 4 14	814 87 550	†780 182 71 69 61 23 5 674 56 245	12,323 2,381 1,329 1,554 1,348 317 18 6,212 484 2,247	†787 205 144 97 65 23 18 707 60 259	†12,424 2,771 4,979 2,368 1,435 317 568 7,789 653 3,451	59	516	†780 182 71 69 61 23 5 733 56 245	12,323 2,381 1,329 1,554 1,348 317 18 6,728 484 2,247	27 14 36 22 6 1 9 60 5 45	†2,305 417 2,301 934 410 † 651 †4,903 400 †3,410
76	3,150	100	2,415	176	5,565			100	2,415	38	2,641
5,267	† 505 , 863	†42,943	†734,011	†48, 181	†1,227,19	6 †9,489	144,311	†52,432	†874,657	†9,971	†505,356











FIGURE 14

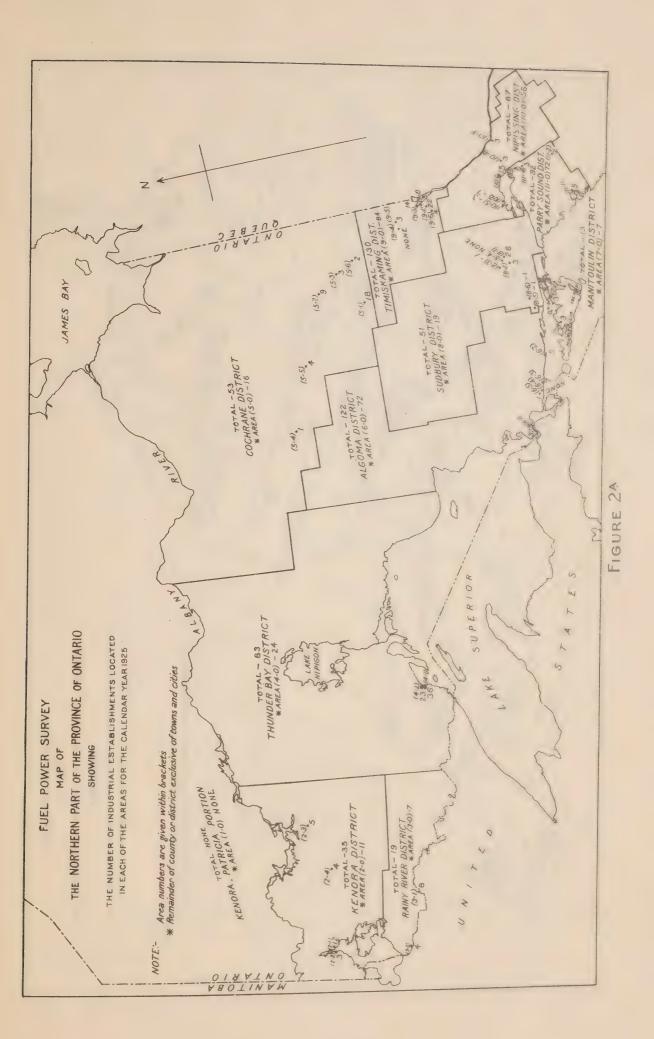


FIGURE 18



FIGURE 19





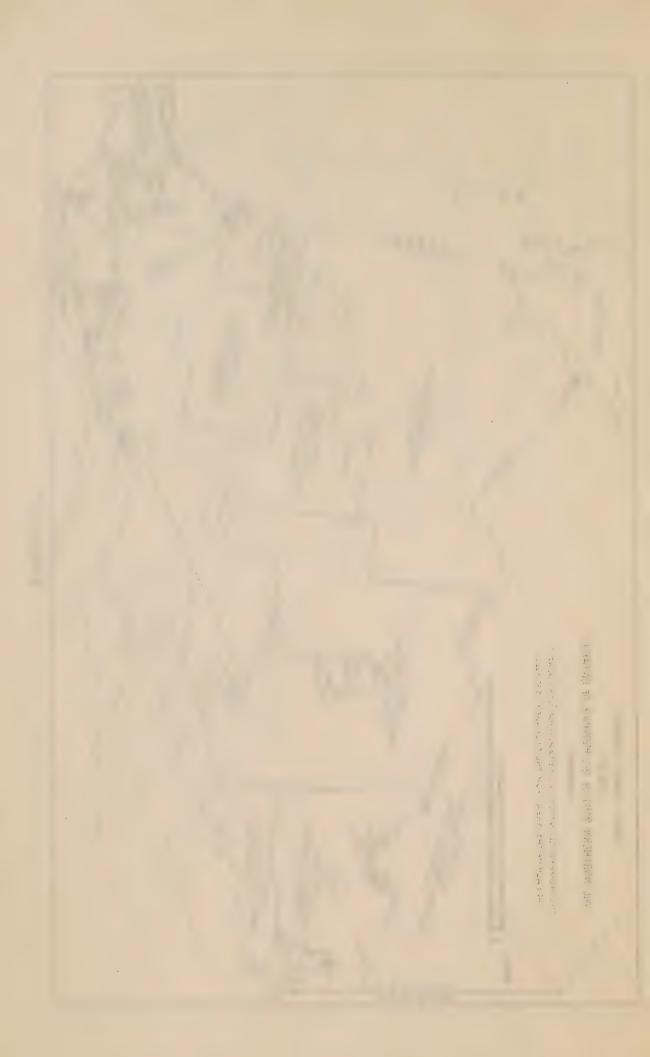
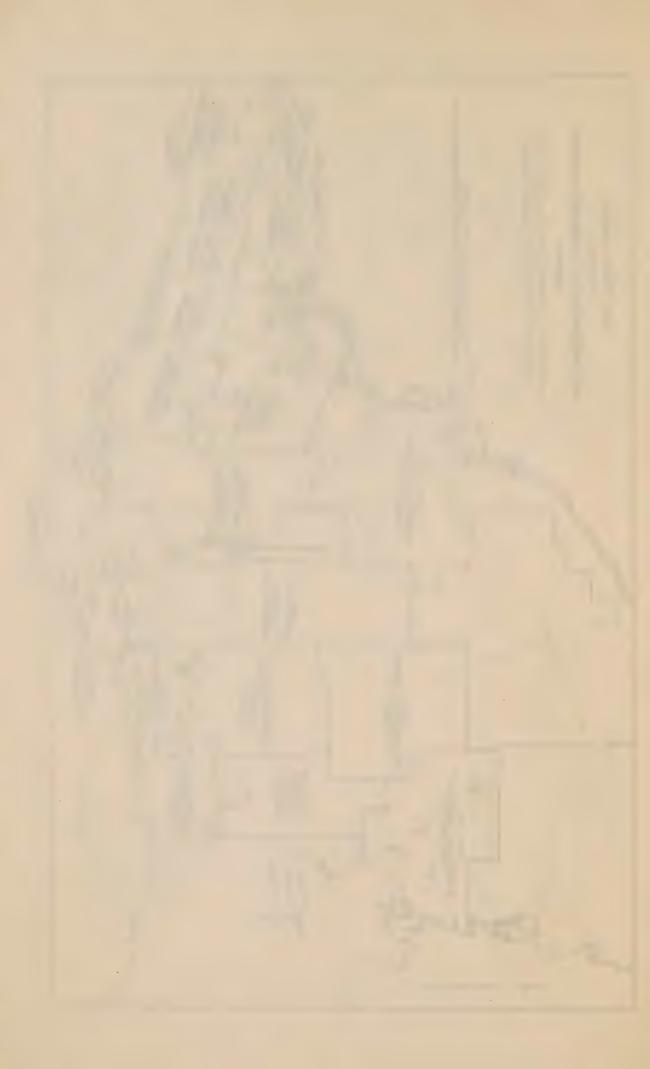
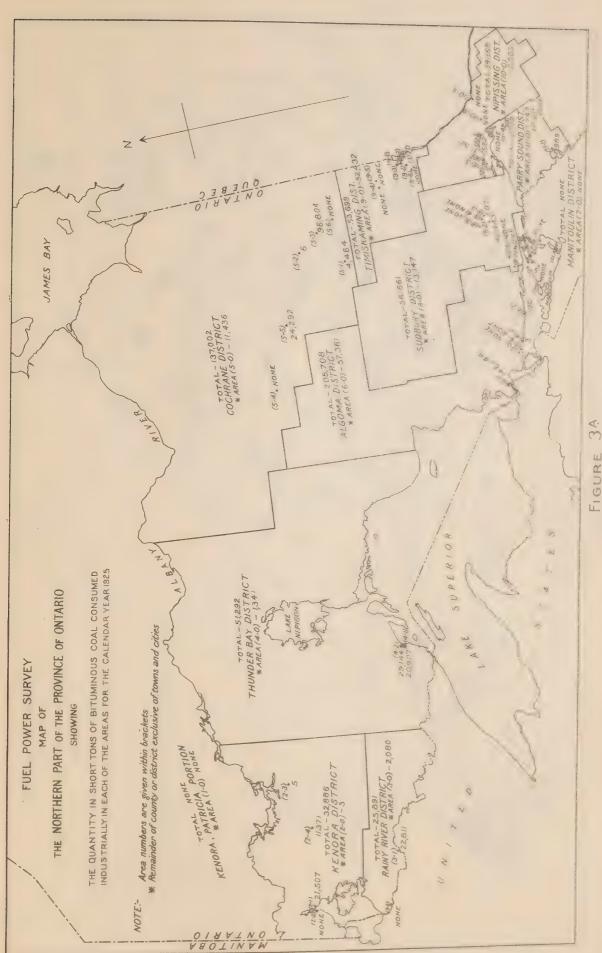


FIGURE 28



FIGURE 2C





FIGURE



FIGURE 38



FIGURE 3¢

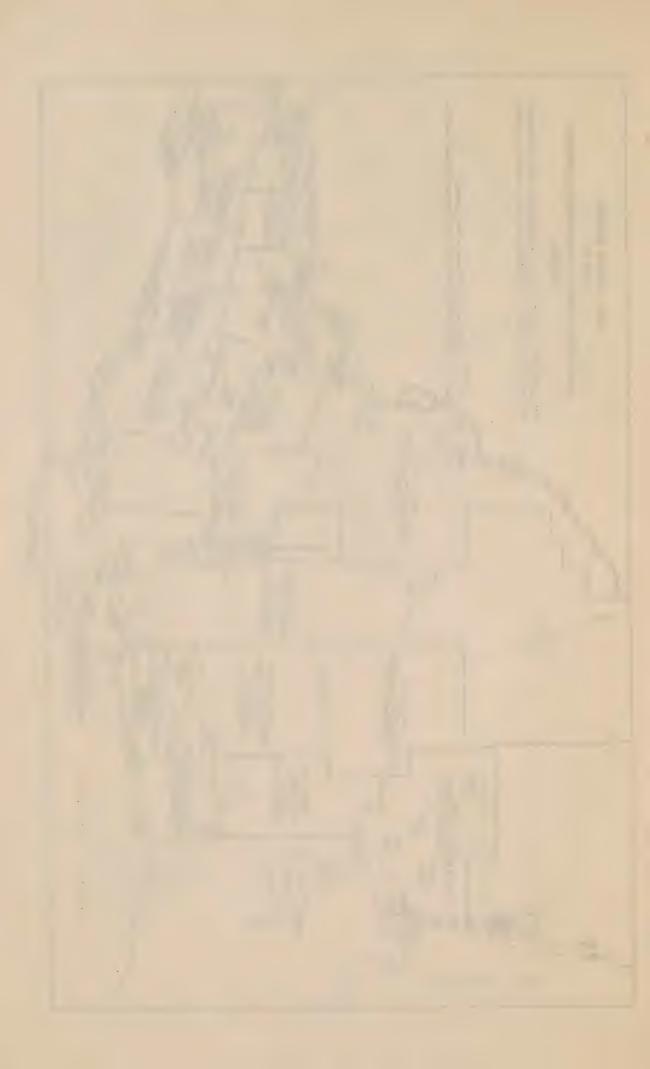


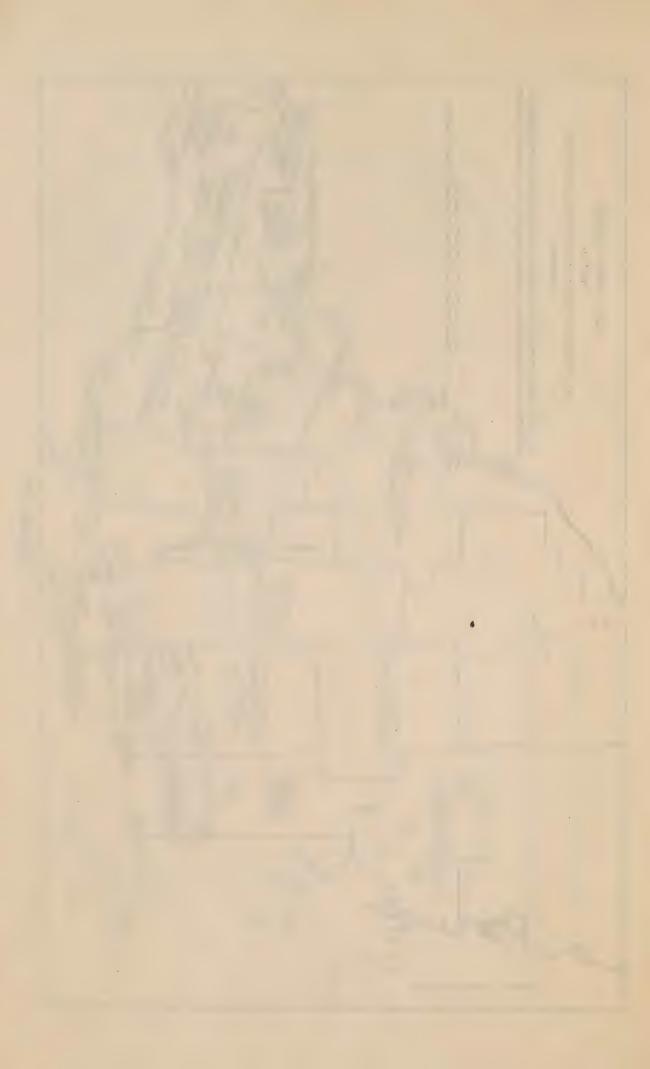
FIGURE 44



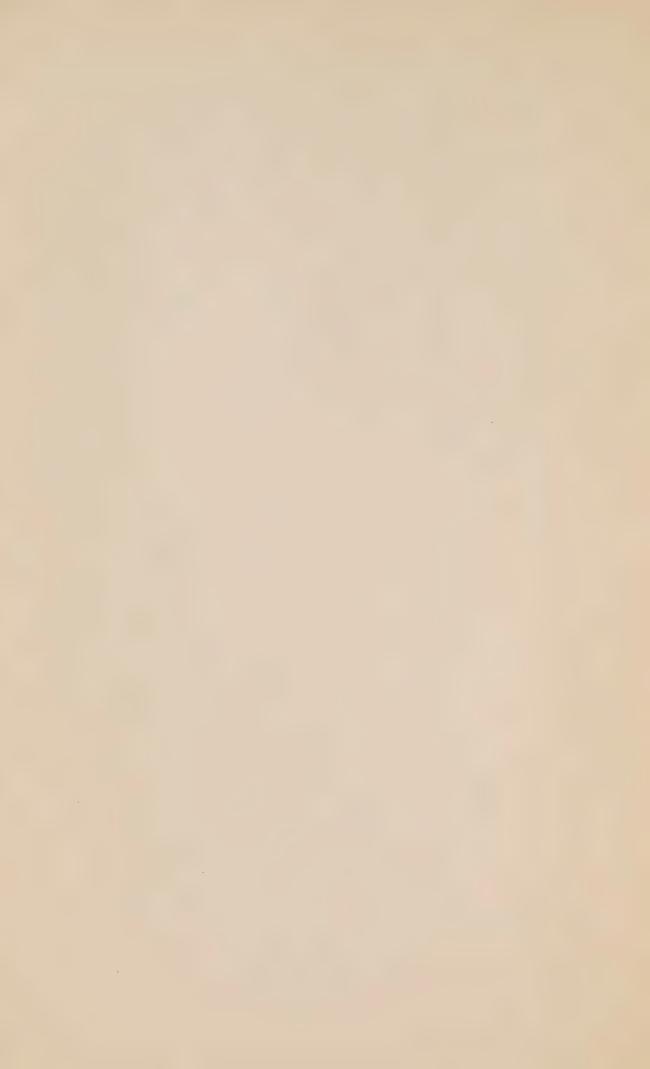
FIGURE 48



FIGURE 49











Industrial fuel and power statistics for Ontario ... 1925, by E.S. Malloch and C.E. Gov. Doc. Canada. Mines, Bureau of Can Industrial fuel and M Baltzer.

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